

Sequence listing EMB5.ST25.txt
SEQUENCE LISTING

<110> Monsanto Technology, LLC

<120> Maize Embryo-Specific Promoter Compositions and Methods for Use Thereof

<130> 38-15(52826)A

<160> 5

<170> PatentIn version 3.2

<210> 1

<211> 1658

<212> DNA

<213> Zea mays

<400> 1

gaattcacgg ctcacaatac cagtcaccta catgtgataa attttatagt tagattactt	60
cttghtaatca tttcagagga tgaaaaaaaa atcgcaagaa agcaaataatt ttaaataaat	120
gatgcaatat acaaatttaa ttacacaatt atgtaagatt acattgttta gtttcataga	180
aatcaatttc tagagtcata ataatgccta aattaaaatt ctattctatt tttccttaag	240
aaaaaaaaaca gcccataaag ggaccattag aatgcgcgct gctccatttt ttatatata	300
gagatatgag ttgttgctca ctaggccact ccacctcgca tgcgtgttct ttattacatg	360
aaaaaatgag ccgctgcttt tgcattaagg gtctagagat gtacgagtgc aacgcttcgt	420
attcactgca cgagtaattt ttttttaatg cacggaggcg ctttgtattc ctacgcagct	480
ctgcgcgccc gtgcttcgtg tacggcagtg acgaggcagc agcagctcta cgtgcccacg	540
tgcctggctg cctgcccacc gtgatggcaa ggcttgcttg cttgcgtgcc tgcgtgtggc	600
agcgacgagg ttgaagctac ggcggtggct gcttgccctg gcgcgtgcta gcacggcgac	660
gacgtcgacg ctgatgctag cggtgctact tttgtttttg ttttctctgt gcttgcgatg	720
atgcagtaaa ataaacgtgt gtatctcatg tgattgatcg acgtgtgtcg gcgatttcaa	780
atcagtaaca atcacatgtg catccccatc gacttcgtgt cggcgataaa tctgctaggg	840
atttgtgctt ttcattgtatg tgcttgaata gagaggaaaag aataatatta cataaaatat	900
gagttcaaca tctttcttaa taccttttgc tcgatctcct tagtagagcc acgtgcgtga	960
taacgtgtta agaaccctt gttaccgagt gtagtccaag gctgcttaac tgaataatag	1020
tagaacacaa ggagacaaga gtgtagagag gaactgattc tttgttacta tatggtgctg	1080
ctctccaaag gttacatgat atggggatct cctctctatt tatagacaaa actagggttt	1140
caggcatatg ggccacatag gccttcctgg cccaagaaag gtttcttaac actaccatct	1200
tccaggcgcg gtcgtgcgtg cttcaactcc ttccctccgc ctccagagcg gataaatacg	1260
gggtctacgg tgcacgcgca cgcattggtg gccgaggggc atctctgccc ggggaatgcg	1320

Sequence listing EMB5.ST25.txt

cgagggccat cgctcgacac gcacgtacgt gtcgcccccg cgaggcctcc tcgcacacgc	1380
gtcgcgccgc acgggcgccg agggaccttg caattcgtcc gcgtcggtgc acacgtccct	1440
ggtcgggctt gccggctttg ccctggcctc gcgcgcgacg tgccgcgtct cccacccgga	1500
cggtataaaa aaggcggcgc cacctgatcc tccatctcac acaagcaaag cagcagcaac	1560
agccaacacc taaactaaag aacagtagta gtccctgtgt acgtctagca acgatccgcg	1620
ccgagctcgc cagttttgct cgtttagttg ggacggcg	1658

<210> 2
 <211> 20
 <212> DNA
 <213> Zea mays

<400> 2	
ggtcaggaaa gcaggaggga	20

<210> 3
 <211> 20
 <212> DNA
 <213> Zea mays

<400> 3	
ggggcacgca tcagatctag	20

<210> 4
 <211> 21
 <212> DNA
 <213> Zea mays

<400> 4	
actccttccc tccgcctcca g	21

<210> 5
 <211> 21
 <212> DNA
 <213> Zea mays

<400> 5	
cgccgtccca aactaacgag c	21